

- *ACCESSIBLE
- *STOCKED
- *CLEAN & DRY

OUTLINE

- Supplies
- NORMALs
- Assessment
- Restraint & Muzzles
- Injuries
- Medications
- Phone Numbers
- Resources

TYPES OF CONTAINERS THAT WORK WELL:

- Tackle Box
- Toolbox
- Diaper bag
- Plastic Tote



Maine Highlands Sled Dog Club

Basics & Beyond Training Weekend

OCTOBER 2013

[HTTP://MAINESLEDDOGCLUB.COM/](http://mainesleddogclub.com/)

Sled Dog First Aid Kit

“Pocket/sled Kit”

- Clean dry wash cloth(s)
- Vet wrap/coban
- Ace wrap
- Muzzle
- Scissors/wire cutters
- Nail trimmer
- wipes
- tape/adhesive

People items:

- Band-aids
- Tylenol/Ibuprofen

Vehicle/Home Kit

- Gauze sponges & rolls
- Non stick bandage
- antibiotic ointment
- eye wash/saline solution
- tweezers
- paper towels
- thermometer with lubricant
- hydrogen peroxide-used to induce vomiting when appropriate
- Splinting materials (Sam splint)
- Emergency blanket
- Superglue/Liquid Bandage
- Disinfectant-Alcohol/betadine/hibiclens
- Hemostat/Kelly clamp/needle nose pliers
- styptic powder/corn starch

Additional Items

- Clipper
- Pet carrier/kennel
- Gloves
- Elizabethan collar
- towels/blanket
- dog booties
- tick removal tool
- Bulb syringe or turkey baster (flushing eyes or wounds)
- penlight/flashlight
- Rehydration mix
- skunk odor remover
- Magnifying glass
- Bitter apple
- antibiotic eye ointment
- safety pins
- Ziploc bags
- Duct tape
- Medications**-discussed more later and separate handout

Special considerations may be required for certain items. Duct tape does not apply good below 45 degrees. Superglue is not helpful when frozen! Medications and ointments may be affected by heat or cold.



NORMAL VITAL SIGNS FOR DOGS & PUPPIES



	Normal Temp	Normal Heart Rate (bpm)	Normal Respiratory Rate	Length of pregnancy	Liter size	Weaning Age	Puberty
Adult	99.5-102.5	70-180 (smaller dogs beat faster)	20-40	58-68 days	6-10		
Puppy	96-97	Over 200	15-35			Start at 3 weeks	5-12 months

Heart Rate

- ♥ The heartbeat can be felt on the left side of the chest just behind the bend in the elbow **or**
- ♥ The femoral pulse can be felt by placing two fingers as high as possible on the inside of either back leg using a light touch **or**
- ♥ Just below the wrist-carpus which is located just above the middle pad on the underside of either front paw

Breathing

- ♥ Under extreme conditions, dogs can breathe at up to 200 breaths per minute

Capillary Refill

- ♥ Looking at the color of the oral tissues is a good way to determine if the animal is getting enough oxygen. If the dog's tissue is pigmented, you can use the membranes in the lower eyelid by gently

pulling it down. The normal color is PINK. Any other color is an emergency!

- ♥ The capillary refill time is the time that it takes for the gums to return to their normal pink color after you press them. As you press, the membrane should turn white, then it should only take 1-2 seconds for pink color to return. If greater than 3 seconds, it is an emergency!

Alternatives to the Elizabethan Collar

The collars are named from the ruffs worn in Elizabethan times.



Emergencies you may encounter



- * Trauma-falls, hit by vehicle, gunshot, other punctures/cuts
- * Difficulty breathing or choking
- * Seizures
- * Excessive bleeding
- * Heat stroke or hypothermia
- * Poisoning
- * Shock
- * Drowning
- * Unconsciousness



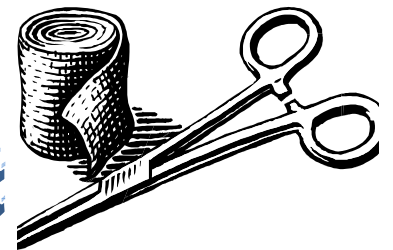
Assesment

- Airway-is there an open airway-check for foreign objects, tongue occlusion,
- Breathing-is the dog breathing-if not, hold muzzle closed and place your mouth over the dogs nose and forcefully exhale, give 4-5 breaths rapidly, then check if dog is breathing, continue up to 20 minutes. Give 20-30 breaths per minute
- Circulation-is there a heartbeat/pulse-Chest compressions can be done on dogs-the American red cross offers and Emergency First Aid for Cats and Dogs class

Followed by

- Mucous membrane color
- Capillary refill time
- Any evidence of bleeding

Restraints & Muzzles-see separate handout



Review of various injuries & first aid

- * Allergies/Allergic Reactions-wash with soap and water, consider Benadryl, calamine lotion or hydrocortisone spray or eyewash and ointment if appropriate
- * Bleeding & Lacerations-control the bleeding with pressure, wound will need to be cleaned (ideally with soap and water and an antiseptic) but ensure bleeding has stopped, apply bandage. You can apply antibiotic ointment before bandaging. Tourniquets should only be used as a LAST RESORT as they can impede circulation and result in loss of limb. Any bandage applied around a body part circumferentially needs to be monitored closely for an alteration in circulation and if necessary loosen and reapply the bandage.
- * Tail-clean with antiseptic, apply antibiotic ointment and gauze (do not clip hair as it can assist with clotting). Use a tubular structure over tip of tail (syringe case with the end cut out or toilet paper roll), pull hair up over tube edge and tape HAIR to TUBE. Be careful not to constrict blood flow to tip of tail!
- * Torn dewclaw-clean with antiseptic, apply antibiotic ointment and gauze and tape to leg
- * Tongue/mouth-severe lacerations will need suturing. Sometimes giving the dog ice to chew on may slow the bleeding.
- * Fractures/dislocations (caught in trap)-The primary goals in treating broken bones and fractures are to reduce pain, prevent infection, and prevent the bone ends from further damaging the animal. Muzzle, treat bleeding or shock, administer drugs for pain relief, check airway and breathing
- * Burns
- * Eye Problems
 - * Conjunctivitis
 - * Corneal ulcer
 - * Swollen eyelid
- * Foot & Pad injuries
- * Gunshot
- * Heat Stroke
- * Hypothermia
- * Lameness
- * Poisoning
- * Stomach torsion
- * Dehydration from Vomiting and or Diarrhea



Caption describing picture or graphic.

None of this information is intended to be a substitute for professional veterinary care, advice, or treatment.

Important Phone Numbers

Your Vet-
Emergency Vet-
Poison Control-(888) 426-4435 this is ASPCA & they charge \$65 per consultation

Other References:

*[Field Guide to Dog First Aid, Emergency Care for the Outdoor Dog](#) by Randy Acker, DVM

*[http://www.redcrossstore.org/item/657780-Dog First Aid](http://www.redcrossstore.org/item/657780-Dog-First-Aid)

*http://www.akc.org/public_education/emergency.cfm

*http://www.vetmed.wsu.edu/ClientED/dog_restraint.aspx

*<http://www.bachrescueremedypet.com/>

*[How to Treat Your Dogs and Cats with Over-the-Counter Drugs](#) by Robert Ridgway, DVM

<http://www.jefferspet.com/medical-supplies/camid/PET/cc/10015/c2c/sc/>

<http://www.drsfostersmith.com/dog-supplies/medical-supplies/ps/c/3307/12891?count=66&s=ts>

http://ebdatube.com/watch_video.php?v=A8H9SS2A1GA7 (sam splint)



Useful over-the-counter medications

Made for People Products

Benadryl
Aspirin
Hydrogen Peroxide to induce vomiting
Pepto-Bismol
Kaopectate
Immodium Mineral oil-as laxative
Dramamine
Tagamet/Pepcid/Zantac
Hydrocortisone
Gas-X
Glucosamine



Made for Animal Products

Bach's Rescue Remedy
Vetericyn Ophthalmic gel
Superclot
K7 anti-itch spray
Zymox topical spray
Vetericyn wound spray
Terramycin Antibiotic Ophthalmic Ointment



Hemostats-4.95



Pet-Temp Thermometer-29.99



QuikClot® Sport™ Silver 25g/pack-24.98



Anti-Lick Strips-15.99 for a pack of six



20.95

RESCUE Remedy Pet is an alcohol free formula made especially for your pet. Available in two convenient sizes, RESCUE Remedy Pet can be easily administered to your pet by placing 4 drops in your pet's food, water bowl or on a treat.

Common usage times include:

Separation anxiety

Fear of loud noises (thunderstorms, fireworks)

Travel anxiety

Visits to the vet or groomer

Shock, trauma or mistreatment

Adapting to new surroundings



Terramycin Antibiotic Ophthalmic Ointment-12.99



ELASTIKON® Elastic Tape

3" 4 pack-29.99



Vetericyn Universal HydroGel Spray-30.95



Triodine-7™ 16 oz with sprayer-11.95



Chlorhexidine Disinfectant Solution-6.95 makes 1 gallon



PowerFlex® No Chew Bandage-2.19



Bandage Shears-11.98



Ivermectin 1% Sterile Solution-34.95



Nobivac® Canine 1-DAPPv

Canine Distemper, Adenovirus Type 2, Parainfluenza, Parvovirus Vaccine (MLV)

83.50 for 25 doses